Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Sunday 29 Jan 2023 until 23:59 on Monday 30 Jan 2023

Forecast Issued on Sunday 29 Jan 2023 at 02:18

Confidence: High confidence until Tuesday when there is less certainty on the track and timing of a low pressure system.

Headline for Sunday 29 Jan 2023: Mainly cloudy with a little rain later. Very windy.

Mountain weather hazards on Sunday 29 Jan 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
	FOG		FOG		
Cloudy	Fog	Cloudy	Fog	Light rain	Partly cloudy (night)
Precipitation probability					
10%	20%	10%	20%	60%	10%

Forecast for Sunday 29 Jan 2023

Weather: A rather cloudy day but mostly dry until some patchy light rain pushes in from the northwest late afternoon. This passes through fairly quickly with some clear spells behind into the evening. Strong winds throughout.

Chance of cloud-free hill tops above 700m: 80% before dawn then decreasing to 20% for much of the day, increasing to 80% again behind the rain later in the evening.

Low cloud and visibility: Low cloud around 500-600m for majority of the day, generally good visibility below the cloud layer. Low cloud clearing with the rain later.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 29 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	31/43 W	38/53 W	34/48 W	34/49 W	32/46 W	35/49 NW	35/51 NW
300	9/20 W	11/25 W	16/29 W	17/33 W	18/33 W	19/36 NW	18/35 NW
Valley	8/21 W	13/31 W	14/29 W	14/32 W	14/31 W	15/33 NW	14/31 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-6	3/-5	4/-3	5/-1	5/-1	2/-5	2/-6
300	3/-1	4/0	6/1	8/4	7/3	4/-1	3/-2
Valley	4/1	5/1	7/3	9/6	8/5	6/1	4/0
Freezing Level*	2100m	1800m	1300m	1900m	1500m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Be aware of strong winds making walking difficult at height with gusts of 60mph above 600m.

Forecast for Monday 30 Jan 2023

Weather: A mainly fine and dry day with plenty of sunny spells. Some low cloud and patchy light rain pushing in from the west by late afternoon.

Maximum wind: Westerly 15-20 mph gusting 30-35 mph.

Chance of cloud-free hill tops above 700m: 90% for much of the day, decreasing to 20% by late afternoon.

Low cloud and visibility: Good conditions until late afternoon, then cloud around 500-600m with visibility moderate in rain.

Temperature: **Valleys:** Plus 4 rising to plus 7 Celsius.
At 700m: Plus 1 rising to plus 3 Celsius.
Freezing level: 800m, increasing above summits on the rain band.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.